ABSTRACT OF THE DISCLOSURE TRIGGERED RESPONSE COMPOSITIONS

This invention provides a triggered response composition in the form of a barrier material and a delivery device that includes one or more polyelectrolytes in contact with an aqueous system that is stable and insoluble in an aqueous system and that exhibits one or more chemical/physical responses in the aqueous system, wherein the chemical/physical response of the composition is triggered upon a change of the chemical/physical properties in the aqueous system.